



INFORMATION CITED BY APPLICANTS THAT MAY BE MATERIAL TO THE
PROSECUTION OF THE SUBJECT APPLICATION

Applicants: A. Uitterlinden et al. Attorney Docket No. KILS117128
Application No.: 09/786,991 Group Art Unit: --
Filed: March 9, 2001 Examiner: --
Title: METHOD FOR DETERMINING SUSCEPTIBILITY TO BONE DAMAGE
BY SCREENING POLYMORPHISMS IN VITAMIN D RECEPTOR GENE

U.S. PATENT DOCUMENTS

*Examiner Initial	ID	Document No.	Date	Name
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None

FOREIGN PATENT DOCUMENTS

*Examiner Initial	ID	Document No.	Date	Country	Translation Provided	
					Yes	No
<u>SS</u>	F1	WO 94 03633	17 Feb1994	PCT		
<u>SS</u>	F2	WO 97 40187	30 Oct 1997	PCT		

None

OTHER INFORMATION

(Including Author, Title, Date, Pertinent Pages, Etc.)

*Examiner Initial	ID	
<u>SS</u>	O1	Grant, et al., "Reduced bone density and osteoporosis associated with a polymorphic Sp1 binding site in the collagen type I alpha 1 gene," <i>Nature Genetics</i> , 14:203-205 (1996).

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- SS
- O2 Uitterlinden, A.G., et al., "A large scale population based study of the association of vitamin D receptor gene polymorphisms with bone mineral density," *J Bone Miner Res*, **11**:1242-8 (1996).
- O3 Uitterlinden, et al., "Relation of alleles of the collagen type I alpha1 gene to bone density and the risk of osteoporotic fractures in postmenopausal women," *New Engl J Med*, **338**:1016-1021 (9 April 1998).
- O4 Uitterlinden, et al., "Sp1 binding site polymorphism in the *cola1* gene is associated with BMD: the Rotterdam study," *Osteoporosis International*, Abstract **6**(1):124, PSu164 (1996).
- O5 Uitterlinden, et al., "Vitamin D receptor genotype is associated with radiographic osteoarthritis at the knee," *J. Clin. Invest.*, **100**(2):259-263 (1997).

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FOREIGN PATENT DOCUMENTS

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<div style="text-align: center; margin-bottom: 10px;">SS</div> <div style="border-top: 1px solid black; height: 100px; width: 100%;"></div>	<p>O6 Morrison, N.A., et al., "Prediction of bone density from vitamin D receptor alleles," <i>Nature</i>, 367:284-7 (1994).</p> <p>O7 Cooper, G.S., Umbach, D.M., "Are vitamin D receptor polymorphisms associated with bone density?," <i>J Bone Miner Res</i>, 11:1841-9 (1996).</p> <p>O8 White, C.P., et al., "Vitamin D receptor alleles predict osteoporotic fracture risk," Abstract, <i>J Bone Miner Res</i>, 9(suppl):S263 (1994).</p> <p>O9 Houston, L.A., Grant, S.F.A., Reid, D.M., Ralston, S.H., "Vitamin D receptor polymorphism, bone mineral density, and osteoporotic vertebral fracture: studies in a UK population," <i>Bone</i>, 18:249-52 (1996).</p>
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- SS O10 Ralston, "The Genetics of Osteoporosis," *Q J Med*, **90**:247-251 (1997).
1 O11 Ralston, "Genetic Markers of Bone Metabolism and Bone Disease," *Scand J Clin Lab Invest*, **57**(Suppl. 227):114-121 (1997).

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